

## WHAT IS CLAIMED IS:

1. A method, comprising:  
providing data stored on a recording medium; and  
using a resume mark for the data including last playback position information and mark type information associated with the resume mark, wherein the mark type includes each of first mark type and a second mark type different from the first mark type.
2. The method according to claim 1, wherein the first mark type is a most recent resume mark and the second mark type is remaining resume marks.
3. The method according to claim 1, wherein the using the resume mark comprises identifying more than one resume mark for the data, wherein a single resume mark is the first mark type and the remaining resume marks are each the second mark type.
4. The method according to claim 3, wherein the first mark type is a master mark type being a most recent resume mark and the second mark type is a general mark type including remaining resume marks having a prescribed order, and wherein the identifying comprises one of storing the resume mark and retrieving the resume mark.
5. The method according to claim 4, wherein the resume marks are identified by numbers, and wherein a largest number is the master resume mark.

6. The method according to claim 1, wherein the using comprises one of identifying, storing and retrieving the resume mark..

7. The method according to claim 1, wherein the last playback position information is a presentation time stamp or address corresponding to a last playback position.

8. The method according to claim 1, wherein the resume mark includes information for identifying a program, playback of which has been stopped, where the recording medium is recorded with a plurality of programs.

9. The method according to claim 8, wherein the program identification information is an intrinsic program ID or a program name.

10. The method according to claim 1, wherein the resume mark is stored in an apparatus for playing back A/V data recorded on the recording medium.

11. The method according to claim 10, wherein one resume mark is previously recorded in the playback apparatus including sorted mark type information based on an intrinsic ID of the recording medium and intrinsic IDs for each of the plurality of programs, comprising:

updating the mark type information of the one resume mark to represent a general resume mark; and

storing a current resume mark including the identified last playback position information and mark type information representing a master resume mark.

12. The method according to claim 1, wherein the resume mark is recorded in a particular recording field of the recording medium.

13. The method according to claim 12, wherein under a condition in which there is a one resume mark previously recorded in the particular recording field of the recording medium includes the mark type information representing a master resume mark, comprising:

updating the mark type information of the one resume mark to represent a general resume mark; and

storing a current resume mark including the identified last playback position information and mark type information representing a master resume mark.

14. The method according to claim 12, wherein when a plurality of programs are recorded on the recording medium, the resume mark includes control information of one of an associated one of the programs and control information of the recording medium that includes information for identifying the associated program.

15. The method according to claim 1, wherein the recording medium is recorded with a plurality of selectable programs, comprising:

selecting one of the programs for playback;

identifying a resume mark having an program id corresponding to the selected program; and

playing back the selected program from the identified resume mark.

16. A resume mark managing method for data comprising:

reading two or more resume marks each recorded with a last playback position of a corresponding data; and

playing back the corresponding data recorded on a recording medium based on a selected one of the read resume marks.

17. The resume mark managing method according to claim 16, wherein the resume marks are stored in at least one of an apparatus for playing back data recorded on the recording medium and a prescribed recording field of the recording medium.

18. The resume mark managing method according to claim 17, comprising:

receiving a request for a resumed playback operation;

displaying the resume marks using a selection image allowing a user to select desired information from the displayed resume marks; and

playing back the data recorded on the recording medium in accordance with the selection by the user.

19. The resume mark managing method according to claim 17, comprising:  
receiving a request for a resumed playback operation starting from a last playback position where the playback of A/V data has most recently been stopped;  
searching the read resume marks for information associated with the recording medium to determine whether there is information associated with the recording medium;  
selecting from the determined associated information, a last playback position corresponding to mark type information representing a master resume mark; and  
playing back the A/V data from the selected last playback position.

20. The resume mark managing method according to claim 19, wherein the A/V data is played back from a first position when no information exists for the resume marks.

21. The resume mark managing method according to claim 16, wherein the recording medium is recorded with a plurality of selectable programs, comprising:  
selecting one of the programs for playback;  
identifying a resume mark having an program id corresponding to the selected program; and  
playing back the selected program from the identified resume mark.

22. A resume mark managing method for A/V data comprising:
- identifying information about a current last playback position of data recorded on a recording medium where the playback is stopped;
  - recording last playback position information from a resume mark as a bookmark in bookmark information; and
  - updating the resume mark with the current last playback position information.
23. The method according to claim 22, wherein the last playback position information recorded in the bookmark information as the bookmark has an identifier for distinguishing the bookmark from general bookmarks.
24. The method of claim 23, wherein the identifier is one of a flag bit and a prescribed position in the bookmark information.
25. The method of claim 23, comprising:
- reading particular bookmarks from the bookmark information recorded on the recording medium; and
  - playing back data recorded on the recording medium based on the read particular bookmarks.
26. The method according to claim 25, comprising:
- receiving a request for a resumed playback operation;

displaying resume marks using a selection image allowing a user to select desired information from the displayed resume mark and the displayed particular bookmarks; and

playing back the data recorded on the recording medium in accordance with the selection by the user.

27. The method according to claim 22, wherein the last playback positions stored in the bookmark information as previous resume marks, and wherein the recording medium is recorded with a plurality of selectable programs, comprising:

selecting one of the programs for playback;

identifying a resume mark having an program id corresponding to the selected program; and

playing back the selected program from the identified resume mark.

28. A resume mark managing method for A/V data comprising:

if playback of A/V data recorded on a recording medium is stopped, identifying information about a last playback position where the playback is stopped; and

recording the identified last playback position information as a bookmark in bookmark information recorded on the recording medium.

29. The method according to claim 28, wherein the last playback position information additionally recorded in the bookmark information as the bookmark has a

identifier for distinguishing the bookmark from bookmarks that do not represent resume marks.

30. The method according to claim 28, comprising:  
reading resume mark bookmarks from bookmark information recorded on the recording medium; and  
playing back A/V data recorded on the recording medium, based on the read resume mark bookmarks.

31. The resume mark managing method according to claim 30, comprising:  
receiving a request for a resumed playback operation;  
determining whether there are resume mark bookmarks;  
displaying the read particular bookmarks in the form of a selection menu  
allowing a user to select a desired resume mark bookmark from the displayed resume mark bookmarks; and  
playing back the data recorded on the recording medium in accordance with the selection by the user.

32. The resume mark managing method according to claim 31, displaying information representing that there is no last playback information when there are none of said resume mark bookmarks.



33. The method according to claim 28, wherein the bookmark information is stored in at least one of an apparatus for playing back the A/V data recorded on the recording medium and a prescribed recording field of the recording medium.

34. The method according to claim 28, wherein the recording medium is recorded with a plurality of selectable programs, and wherein a plurality of resume mark bookmarks are stored each with an associated program id, comprising:

selecting one of the programs for playback;

identifying a resume mark bookmark having an program id corresponding to the selected program; and

playing back the selected program from the identified resume mark bookmark.